



Water-Data Report 2006

434136108183301 Local number 43-095-18cab01 Thermopolis GTW-1

Tensleep Sandstone

Hot Springs County, WY

LOCATION.--Lat 43°41'36", long 108°18'33" referenced to North American Datum of 1927, in NW ¼ NE ¼ SW ¼ sec.18, T.43 N., R.95 W., Hot Springs County, WY, Hydrologic Unit 10080007.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 354 ft.

DATUM.--Land-surface datum is 4700 ft above National Geodetic Vertical Datum of 1929. Measuring point: 1.40 ft above land-surface datum.

PERIOD OF RECORD.--1983 to current year.

COOPERATION.--Data collected and records provided by the Wyoming State Engineer's Office and reviewed by U.S. Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 239.34 ft below land surface, November 16, 1999; lowest, 257.55 ft below land surface, October 5, 2005.

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**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
DAILY MINIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	256.79	---	---	---	---	---	---	---	---	---	---	---
2	256.79	---	---	---	---	---	---	---	---	---	---	---
3	256.99	---	---	---	---	---	---	---	---	---	---	---
4	257.15	---	---	---	---	---	---	---	---	---	---	---
5	257.33	---	---	---	---	---	---	---	---	---	---	---
6	257.25	---	---	---	---	---	---	---	---	---	---	---
7	256.95	---	---	---	---	---	---	---	---	---	---	---
8	256.88	---	---	---	---	---	---	---	---	---	---	---
9	256.94	---	---	---	---	---	---	---	---	---	---	---
10	257.23	---	---	---	---	---	---	---	---	---	---	---
11	257.18	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Max	---	---	---	---	---	---	---	---	---	---	---	---
Min	---	---	---	---	---	---	---	---	---	---	---	---

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